

Form PTO-1449

U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICEATTY. DOCKET NO.  
2850 (203-3277)SERIAL NO.  
10/618,990INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT

(Use several sheets if necessary)

APPLICANTS  
Cunningham et al.FILING DATE  
7/14/03GROUP ART UNIT  
Unassigned

## U.S. PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	722,105	3/3/1903	Hervey			
	1,599,059	9/7/1926	Morton			
	2,838,049	6/10/1958	Eisenhofer			
	2,841,150	7/1/1958	Riall			
	3,038,475	6/12/1962	Orcutt			
	3,238,942	3/8/1966	Lincoff			
	4,527,564	7/9/1985	Eguchi et al.			
	4,799,484	1/24/1989	Smith et al.			
	4,932,961	6/12/1990	Wong et al.			
	5,002,564	3/26/1991	McGregor			
	5,002,565	3/26/1991	McGregor			
	5,030,228	7/9/1991	Wong et al.			
	5,100,431	3/31/1992	Buster et al.			
	5,178,628	1/12/2003	Otsuka et al.			
	5,330,441	7/19/1994	Prasad et al.			
	5,403,344	4/4/1995	Allen			
	5,730,732	3/24/1998	Sardelis et al.			
	5,762,811	6/9/1998	Munoz			
	5,797,961	8/25/1998	Smith et al.			
	5,693,454	12/2/1997	Munoz			
	5,776,268	7/7/1998	McJames et al.			
	6,322,581	11/27/2001	Fukuda et al.			

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO

## OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

*Natasha P...*

DATE CONSIDERED

*5/2/07*

\* EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.



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Substitute for form 1449/PTO

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Sheet	1	of	2
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**Complete if Known**

Application Number	10/618,990
Filing Date	July 14, 2003
First Named Inventor	Cunningham et al.
Art Unit	3731
Examiner Name	Pous, Natalie R.
Attorney Docket Number	2850 US

## U. S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**Examiner  
Signature**

Nataly Pas

Date Considered

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INFORMATION DISCLOSURE STATEMENT BY APPLICANT  <i>(Use as many sheets as necessary)</i>				Complete if Known	
				Application Number	10618,990
				Filing Date	July 14, 2003
				First Named Inventor	Cunningham et al.
				Art Unit	3731
				Examiner Name	Pous, Natalie R.
Sheet 2	of 2	Attorney Docket Number	2850 US		

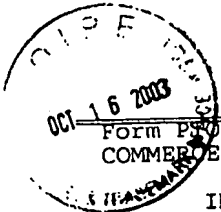
[illegible]

Examiner Signature	<i>Natasha Cas</i>	Date Considered	5/2/07
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Sheet 1 of 2

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COMMERCE PATENT AND TRADEMARK OFFICE

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SERIAL NO.  
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APPLICANT  
Cunningham et al.

FILING DATE  
July 14, 2003

GROUP Art Unit:  
Unassigned

U.S. PATENT DOCUMENT

EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS
NRP	2 0 4 0 9	06/01/1858	Jas. Cottrill		
	4 6 1 6 0 2	10/20/1891	A.J. Boulton		
	1 5 9 9 0 5 9	09/07/1926	H.D. Morton		
	3 0 3 8 4 7 5	06/12/1962	D.E. Orcutt		
	3 2 3 8 9 4 2	03/08/1966	H.A. Lincoff		
	4 5 1 3 7 4 7	04/30/1985	Smith		
	4 5 2 4 7 7 1	06/25/1985	McGregor et al.		
	4 6 6 0 5 5 9	04/28/1987	McGregor et al.		
	4 7 9 9 4 8 4	01/24/1989	Smith et al.		
	5 0 0 2 5 6 5	03/26/1991	McGregor		

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